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117 sthrValAspArgAspThrValCysCysArgLysAsnGlnTyrArgH 134
368 ATTATTGAGTAAAGAGTTTTCATGATTTTAAATGAGATCTGCTC 417
134 IStyTIPSerGluAsnLeuPheGlnCysPheAsnCysSerLeuCysLeu 150
418 AATGCAGCTGTCAGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 447
151 AsnGlyThrValHisLeuSerCysGlnGlnLysGlnAsnSerValCysTr 157
468 CTGGCATCAGATTTCATTAAGAAAGAAAGAAAGAAAGAAAGAAAG 517
167 TCySHisAlaGlyPheGlnGlnArgGluAsnGluCysValSerCysSerA 184
518 ATGTATAAGAAAGAGTAAAGAGTAAAGAGTAAAGAGTAAAGAGTAA 567
184 snCysLysSerLeuGlnCysThrLysLeuCysLeuProGlnIleGlu 200
568 AATGTTAAGGAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCACA 600
201 AsnValLysGlyThrGluAspSerGlyThrThr 211

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seq_name: /cspn2_f/protdat02/134/998a_09B pep: 09-050-319B 25

seq_documentation_block:

; Sequence 25, Application US/08050319B

; Patent No. 5633145

; GENERAL INFORMATION:

; APPLICANT: M. Feldmann, P. W. Gray,

; APPLICANT: M.J.C. Turner, P.M. Brennan

; TITLE OF INVENTION: Modified human TNFalpha (Tumor

; TITLE OF INVENTION: Necrosis Factor alpha) Receptor

; NUMBER OF SEQUENCES: 57

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Reed & Robbins

; STREET: 635 Bryant Street

; CITY: Palo Alto

; STATE: California

; COUNTRY: USA

; ZIP: 94301

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentLib Release #1.0, version #1.25

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08050319B

; FILING DATE: 10-May-1993

; CLASSIFICATION: 435

; ATTORNEY/AGENT INFORMATION:

; NAME: Robbins, Roberta L.

; REGISTRATION NUMBER: 33,408

; REFERENCE/DOCKET NUMBER: 5150-0000

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (415) 617-8994

; TELEFAX: (415) 327-3231

; INFORMATION FOR SEQ ID NO: 25:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 455 amino acids

; TYPE: amino acid

; TOPOLOGY: linear

; MOLECULE TYPE: protein

US-08-050-319B-25

alignment_scores:

Quality: 1117.50 Length: 211

Ratio: 5.588 Gaps: 1

Percent Similarity: 94.787 Percent Identity: 94.787

alignment_block:

US-09-525-998a-11 x US-08-050-319B-25

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Align seq 171 to: 08-050-319B 25 from: 1 to: 455
1 ATGGGCTCTCCAAAGTGGTGGATGCTGGTGGTGGTGGTGGTGGTGGT 50
1 MetGlyLeuSerThrValPheAsnLeuLeuProLeuValLeuLeuGlu 17
51 GCTGTTCCTCCCAATATATACCTCTCAGCGGCTATATGCA 87
17 MetLeuValGlyIleTyrPheSerGlyValIleGlyLeuValPheHisL 34
88 .....GATAGTGTGTCTGTCTGTCTGTCTGTCTGTCTGTCTGTCT 117
34 euGlyAspAlaGlnLysArgAspSerValCysProGlnGlyLysTyrIle 50
118 CACGCTTAAATAATATGATTGTGTGTGTGTGTGTGTGTGTGTGTGT 167
51 HisPheGlnAsnAsnSerIleCysGlyLeuLeuLeuLeuLeuLeuLeu 67
168 CTCTGACAAATGACATGCTCAGCGGCGGCGGCGGCGGCGGCGGCGG 217
67 IleuIleAsnAspCysSerGlyPheGlyPheGlyPheGlyPheGlyPhe 84
218 TLEAAGATGCTCTCAAGCTCTCAAGCTCTCAAGCTCTCAAGCTCTCA 267
84 ysGluSerGlySerPheThrAlaSerGluAsnHisLeuArgHisCysLeu 100
268 AATGATGCTCAAGCTCTCAAGCTCTCAAGCTCTCAAGCTCTCAAGCT 317
101 SerCysSerLysCysGlnGlyGluGlyGluGlyGluGlyGluGlyG 117
318 CACATGCTCAGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 367
117 sthrValAspArgAspThrValCysGlyCysArgLysAsnGlnTyrArgH 134
368 ATTATTGAGTAAAGAGTTTTCATGATTTTAAATGAGATCTGCTC 417
134 IStyTIPSerGluAsnLeuPheGlnCysPheAsnCysSerLeuCysLeu 150
418 AATGCAGCTGTCAGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 447
151 AsnGlyThrValHisLeuSerCysGlnGlnLysGlnAsnSerValCysTr 157
468 CTGGCATCAGATTTCATTAAGAAAGAAAGAAAGAAAGAAAGAAAGAA 517
157 TCySHisAlaGlyPheGlnGlnArgGluAsnGluCysValSerCysSerA 184
518 ATGTATAAGAAAGAGTAAAGAGTAAAGAGTAAAGAGTAAAGAGTAA 567
184 snCysLysSerLeuGlnCysThrLysLeuCysLeuProGlnIleGlu 200
568 AATGTTAAGGAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCACA 600
201 AsnValLysGlyThrGluAspSerGlyThrThr 211

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seq_name: /cspn2_f/protdat02/134/998a_09B pep: 09-050-319B 25

seq_documentation_block:

; Sequence 25, Application US/08050319B

; Patent No. 5633145

; GENERAL INFORMATION:

; APPLICANT: WALLACH, David

; APPLICANT: HRAKHUSCH, Cord

; APPLICANT: VARDOLMEEV, Eugene

; APPLICANT: BAIKIN, Michael

; TITLE OF INVENTION: MOLECULES INFLUENCING THE SHEDDING OF

; TITLE OF INVENTION: THE TNF RECEPTORS, THEIR PREPARATION AND THEIR USE

; NUMBER OF SEQUENCES: 42

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: BRADY AND NEIMARK

; STREET: 419 Seventh Street, N.W., Suite 300

; CITY: Washington

; STATE: D.C.

; COUNTRY: USA

seq_name: /cqn2_6/prodata/2/iaa/6H_COMP.pep:US-09-086-483A-5

